

**U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT**

I. Heading

Date: May 14, 1993

Subject: NL/Dutch Boy Paints Site
Perth Amboy, New Jersey

From: Steven R. Touw, OSC
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Response and Prevention Branch

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	TAT	USCG-Atlantic Strike Team

POLREP NO.: Three (3)

II. Background

Site No.:	AQ
ERNS No.:	N/A
NPL Status:	Non-NPL
Action Memo Status:	Signed 9/21/92
Start Date:	2/12/93
Demobilization Date:	
Completion Date:	

III. SITE INFORMATION**A. Incident Category**

CERCLA incident category: Inactive production facility.

B. Site Description

Refer to previous POLREP.

C. Preliminary Assessment Results

Refer to previous POLREP.

IV. RESPONSE INFORMATION**A. Planned Removal Actions**

Refer to previous POLREP.

B. Situation

1. Current Situation

The Administrative Consent Order was issued on April 6, and NL contracted OH Materials to conduct the work under the consent order. There are 4 phases to the consent order: 1) collect lead pieces and battery casings in 3 areas of the site, 2) drain, decon and decommission 12 PCB transformers, 3) abate the asbestos hazard in the boiler room in Building #4 and remove boxed and bagged asbestos in Buildings #1, 2 & 4 and 4) sample, hazcat and dispose of waste materials found in Buildings #1-4.

OHM continues to work on sampling of materials from Buildings 1, 2, & 4. OHM also continues to drain and remove PCB transformers from Buildings #2, 3, and 4.

2. Removal Actions to Date

Fund-lead: ERCS received analytical data for Buildings 36 and 38 wastestreams, as well as for baghouse materials and has contacted disposal facilities. ERCS awarded the disposal contract to Michigan Disposal Inc. in Belleville, MI. Disposal samples were sent to the facility and 92 drums of lead and cadmium contaminated solids were sent out on May 14.

PRP-lead: PRP contractor, OH Materials mobilized to the site on April 13, 1993. OHM sifted soil in the eastern portion of the site to remove lead and battery casings. Five roll offs were generated and shipped off site on 5/5 and 5/6. All drums in Building 4 were lowered to the first floor staging area, in addition to the collection of drums to a central location in Buildings 1 & 2.

OHM subcontracted NSC to conduct asbestos abatement. The asbestos abatement in the boiler room of Building 4 commenced on 5/3 and was completed on 5/7. NSC also abated friable asbestos from a pipe on the first floor of Building 1 on 5/7.

During the week of May 10-14, OHM finished sampling containers in Building #4. OHM cleared the entrance to Building #3 of concrete from the tank containment and cleaned up the PCB debris from around the transformers. To date, approximately 20 drums of debris have been

generated. They also finished welding the Baghouse inspection ports in the 3rd floor of Building #4 and picked up potential chemical debris from Buildings #1,2,3, and 4. Transformers #6,7,8 and 12 were pumped on May 13, and oils were shipped to USPCI in Kansas City, MO, then for final disposal in Utah by incineration.

3. **Enforcement**

N/A

C. **Next Steps**

PRP-lead: Characterize the site wastes for disposal.

Treatment, recycling or disposal of the wastes, as appropriate, in a CERCLA approved facility.

D. **Key Issues**

N/A

V. **COST INFORMATION**

Mitigation funding for this site has been approved in the amount of \$1.2 million, with a ceiling amount of \$1.5 million. To date ERCS expenditures are \$148,700, TAT costs to date amount to approximately \$23,000, and USCG cost is about \$4,341. EPA direct cost is \$30,500.

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not represent an exact monetary figure which the EPA may include in any claim for cost recovery.

VI. DISPOSITION OF WASTE

Wastestream	Medium	Quantity	Containment Migration Control	Treatment	Disposal
FUND-LEAD: Lead Contaminated Baghouse filters, soil and other Material	Solid	92 Drums	17-H drums	Immobilization; 17-H drums	Michigan Disposal, Inc., Belleville, MI, Landfill
PRP-LEAD: PCB oil > 500 ppm	Liquid	8573 K	Tanker truck	Incineration	USPCI, Kansas City, MO
Lead contaminated soil and battery casings	Solid	220,000 P	Dump Trailer	Landfill	GSX Chemical Services, Inc Pinewood, SC

NOTE: 98,310 gallons of PCB wastes were erroneously reported in POLREP #1. No PCB wastes have been generated to date at this site.

POLREPS FINAL FURTHER
FORTHCOMING POLREP X

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DATE RELEASED: 6/15/93